



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBW6405G00631-3G-2

Job Sheet 199498



Part No: RBW6405G00631-3G-2

Job Qty: 6 pcs

Part Name: Hub



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/26/19

Job Tracking No:

Due Date: 9/20/19

Created By: Linda Lacelle

Type: SOLD

Description:

Note: DWG RBW6405G00631-3G Rev.B IPP Rev. A 19.03.08 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	SL-2500Y - 1	6 pcs		9/20/19	1.00	3.00	SL-2500Y - 1		
110	QC 2	6 pcs		9/20/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		
							QC 2 - 65		



Container No: S210709



Part: RBW6405G00631-3G-2

Job No: 199498

Serial No/Batch: S210709

Revision: B

Inspector:

Exp Date:

Instructions:

Date: 05/31/19

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

					QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
115 NV5000 - 1 - B4B	6 pcs	9/20/19	1.00 1.20		QC 2 - 69	
					NV5000 - 1 - B4B	J.C.-L.
					NV5000 - 2 - B4B	
116 QC 2	6 pcs	9/20/19	0.00 0.00		QC 2 - 1	
					QC 2 - 12	
					QC 2 - 14	
					QC 2 - 17	
					QC 2 - 19	
					QC 2 - 2	
					QC 2 - 20	
					QC 2 - 22	
					QC 2 - 23	
					QC 2 - 25	
					QC 2 - 32	J.C.-L. 14-09-07
					QC 2 - 33	
					QC 2 - 35	
					QC 2 - 39	
					QC 2 - 4	
					QC 2 - 40	
					QC 2 - 44	
					QC 2 - 45	
					QC 2 - 48	
					QC 2 - 49	
					QC 2 - 50	
					QC 2 - 51	
					QC 2 - 52	
					QC 2 - 57	
					QC 2 - 62	
					QC 2 - 63	
					QC 2 - 8	
					QC 2 - 66	
					QC 2 - 64	
					QC 2 - 65	
					QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	
120 QC 8	6 pcs	9/20/19	0.00 0.00		QC 8 - 12	DAS
					QC 8 - 14	14-09-07
					QC 8 - 17	19/09/10
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	

				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
				QC 8 - 57	
125 Outsource - 4 - Anodize	6 pcs	9/20/19		GRO002-VC ATG001	SEP 20 2019
126 Packaging 2-1 - Receive - B4B	6 pcs	9/20/19	0.00 0.00	Packaging 2 - 1 - B4B	
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	DP SEP 20 2019
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
127 QC 6	6 pcs	9/20/19	0.00 0.00	QC 6 - 9	
				QC 6 - 68	
				QC 6 - 61	DAS
				QC 6 - 40	SEP 24 2019 40
				QC 6 - 81	9-89
130 Packaging 3-1 - Stock - B4B	6 pcs	9/20/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	DAS
				Packaging 3 - 4 - B4B	28
				Packaging 3 - 5 - B4B	9-89
140 QC 21 - SA	6 pcs	9/20/19	0.00 0.00	QC 21 - SA - 21	DAS
				QC 21 - SA - 70	21
				QC 21 - SA - 53	9-89

Part Op 100 - 1-Machine as per folio FC947 FOLIO REV: AA DWG REV: B 2-Deburr

Descriptions: 110 - QC2- Inspect parts off machine FAI/FAIB

115 - 1-Machine as per folio FC 947 FOLIO REV: AA DWG REV: 0 ***Drill holes to section B-B 2 places.*** 2-Deburr

116 - (QC2- Inspect parts off machine FAI/FAIB)

120 - Engrave T/N and/or P/N number using MARKTRONIC engraver as per DWG.

125 - -Issue P/O; 44466 -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant - Material type; 6061T6 -Certificate of Conformity is required

126 - (Receive & Inspect for Damage & Mat'l Certs) C of C required.

127 - QC6- All purchased or subcontracted products

130 - Identify as per dwg & Stock Location;

140 - QC21- Final Inspection - Work Order Release

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
M6061T6R8.000	6061-T6 Round Bar 8.000"	15.7500 ft (2.625 ea)	100-SL-2500Y - 1	5202958

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-SL-2500Y - 1	M6061T6R8.000	16	6	0

Part Specifications	
Specifications could not be found.	

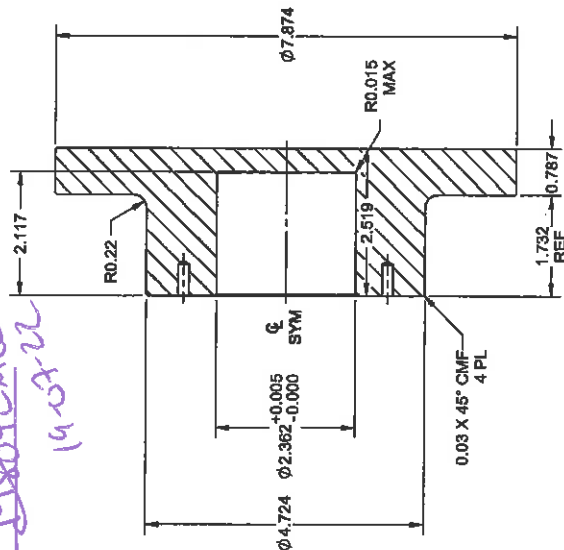
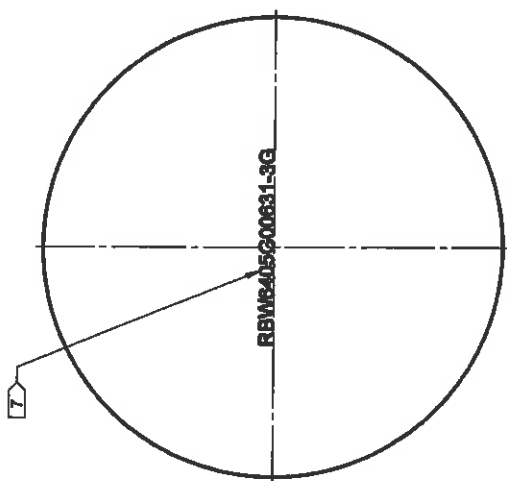
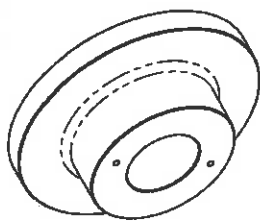
SHOP COPY
RETURN TO
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WITHOUT NOTICE

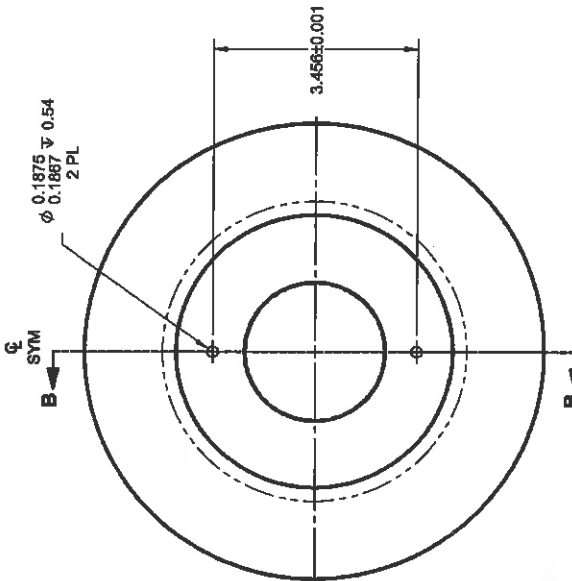
WORK ORDER

NO. 198092405

14-07-22



SECTION B-B



RBW6405G00631-3G-2 HUB

NOTES:

- 1) MATERIAL: 6081-T6 / 7075-T6
- 2) HEAT TREAT: N/A
- 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = ± 0.1 / ± 0.1
X.XX = ± 0.01 / ± 0.01
X.XXX = ± 0.001 / ± 0.001
X.XXXX = ± 0.0001 / ± 0.0001
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 "
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

DESIGN	VM	DATE	3/1/2019
DRAWN	VM		
CHECKED	VM		
MFG. APPR.	DP		
APPROVED	VM		
TOOL PART #		REV. B	
RBW6405G00631-3G		SHEET 3 OF 5	
TITLE		SCALE	
T/R DUPLEX BEARING REMOVAL		NTS	
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA THIS DOCUMENT IS THE PROPERTY OF DART AEROSPACE LTD. IT IS TO BE USED FOR THE PURPOSES FOR WHICH IT WAS ISSUED AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD.			

Entered: _____

Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____		DISPOSITION		DEPARTMENT/PROCESS	
Part No. _____		Rework ☐ Scrap ☐ Use-as-is ☐		Cross tube ☐ Small Fab ☐ Finishing ☐ Skid-tube ☐ Machining ☐ Large Fab ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐	
Date: _____	Sequence #: _____	QTY Affected: _____		MRB (QSI042)	
Description Work Order Deviation		Disposition			
Root Cause		FAULT CATEGORY			
Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Other/Details: _____			
		Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐			
		Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐			
		Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐			



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044466



Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044466

PO Date: 9/10/19

Due Date: 9/17/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms:

Freight Terms:

Special Comments:

Net 60

E-MAILED
2019-09-19

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	200233	SWA10A-700C	Wire Clamp -Issue P/O to ATG: -HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 3 CLASS 2 -Certificate of Conformity is required	Received	-	9/12/19	4 pcs	4 pcs	0 pcs	\$38.92/pcs	\$0.00
Line Item Note ***RUSH AOG***											
2	195150	647.1711	Plate : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG :	Firmed	-	9/17/19	17 pcs	0 pcs	17 pcs	\$31.67/pcs	\$538.39
3	199221	D5496-1	Connector : Various STC's -Issue P/O; -ANODIZE COLOR BLACK, PER IAW MIL- A-8625F TYPE 2 CLASS 2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	9/17/19	20 pcs	0 pcs	20 pcs	\$7.19/pcs	\$143.80



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PURCHASE ORDER

POHB044466



Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
4	192697	649.4815	Shim : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1) ISSUE P/O: HARD ANODIZE, COLOR BLACK AS PER DWG.(SEE NOTE 2) PRIME IAW MIL-P- 23377J TYPE1 CLASS N AS PER DWG. (SEE NOTE 2) C OF C IS REQUIRED	Firmed	-	9/17/19	41 pcs	0 pcs	41 pcs	\$13.57/pcs	\$556.37
5	199498	RBW6405G00631- 3G-2	Hub -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A- 8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	9/17/19	6 pcs	0 pcs	6 pcs	\$7.19/pcs	\$43.14

Grand Total: \$1,281.70

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an Integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

[Handwritten signature]

Plex 9/19/19 2:06 PM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918607

Date: 18-Sep-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
6 ea	Part: RBW6405G00631-3G-2 Hub Anodize per MIL-A-8625F, Type II, Class2, Red, Water Sealant .0004-.0010" (4 - 1 mils). Job: 25934 PO: POHB044466	Rev:	DAS 40 9-89
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>SEP 18 2019</u> Certified Signature: <u>[Signature]</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			
Made in Canada.			

RECEIVED
SEP 20 2019
DART AEROSPACE LTD.